

# Hit List

Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

## Search Results - Record(s) 1 through 2 of 2 returned.

☐ 1. Document ID: US 6480885 B1

L3: Entry 1 of 2

File: USPT

Nov 12, 2002

US-PAT-NO: 6480885

DOCUMENT-IDENTIFIER: US 6480885 B1

TITLE: Dynamically matching users for group communications based on a threshold degree of matching of sender and recipient predetermined acceptance criteria

DATE-ISSUED: November 12, 2002

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Olivier; Michael	Mountain View	CA	94043	

APPL-NO: 09/ 557681 [PALM]

DATE FILED: April 25, 2000

## PARENT-CASE:

REFERENCE TO RELATED APPLICATIONS This application is a Continuation-in Part of PCT/US99/21589 filed Sep. 15, 1999 which claims priority to provisional patent application Ser. No. 60/100,387, filing date Sep. 15, 1998, entitled "Electronic Match-Making Within A Group Using Criteria." This application also claims priority to provisional patent application Ser. No. 60/115,566, filing-date Jan. 12, 1999, entitled "Dynamic Matching.TM. of Users For Group Communication" and provisional patent application Ser. No. 60/143,947, filing date Jul. 15, 1999, entitled "Dynamic Matching.TM. of Users For Group Communication."

INT-CL: [07] G06 F 15/16

US-CL-ISSUED: 709/207; 709/106, 709/202

US-CL-CURRENT: 709/207; 709/202, 718/106

FIELD-OF-SEARCH: 709/106, 709/202, 709/207

## PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<u>5513126</u>	April 1996	Harkins et al.	
<u>5555426</u>	September 1996	Johnson et al.	
<u>5694616</u>	December 1997	Johnson et al.	
<u>5796393</u>	August 1998	Macnaughton et al.	
<u>5819261</u>	October 1998	Takahashi et al.	
<u>5864684</u>	January 1999	Nielsen	
<u>5909679</u>	June 1999	Hall	

<u>5923845</u>	July 1999	Kamiya et al.
<u>5959693</u>	September 1999	Geerings
<u>5999932</u>	December 1999	Paul
<u>6012090</u>	January 2000	Chung et al.
<u>6047310</u>	April 2000	Kamakura et al.

ART-UNIT: 2152

PRIMARY-EXAMINER: Luu, Le Hien

ASSISTANT-EXAMINER: Willett; Stephen

ATTY-AGENT-FIRM: Oppenheimer, Wolff &amp; Donnelly LLP Hamrick; Claude A. S.

## ABSTRACT:

A method for enabling users to exchange group electronic mail by establishing individual profiles and criteria, for determining personalized subsets within a group. Users establish subscriptions to an electronic mailing list by specifying user profile data and acceptance criteria data to screen other users. When a user subscribes, a web server establishes and stores an individualized recipient list including each matching subscriber and their degree of one-way or mutual match with the user. When the user then sends a message to the mailing list, an email server retrieves 100% her matches and then optionally filters her recipient list down to a message distribution list using each recipient's message criteria. The message is then distributed to matching users. Additionally, email archives and information contributions from users are stored in a database. A web server creates an individualized set of web pages for a user from the database, containing contributions only from users in his recipient list. In other embodiments, users apply one-way or mutual criteria matching and message profile criteria to other group forums, such as web-based discussion boards, chat, online clubs, USENET newsgroups, voicemail, instant messaging, web browsing side channel communities, and online gaming rendezvous.

22 Claims, 15 Drawing figures

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Claims	KWC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	--------	-----	-----------	-------

☐ 2. Document ID: US 6324569 B1

L3: Entry 2 of 2

File: USPT

Nov 27, 2001

US-PAT-NO: 6324569

DOCUMENT-IDENTIFIER: US 6324569 B1

TITLE: Self-removing email verified or designated as such by a message distributor for the convenience of a recipient

DATE-ISSUED: November 27, 2001

## INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Ogilvie; John W. L.	Salt Lake City	UT	84105	
Ogilvie; Genie L.	Salt Lake City	UT	84105	

APPL-NO: 09/ 618249 [PALM]

DATE FILED: July 18, 2000

## PARENT-CASE:

RELATED APPLICATIONS This application is a continuation-in-part of commonly owned copending application Ser. No. 09/399,066 filed Sep. 18, 1999, through which this application also claims priority to application Ser. No. 60/101,517 filed Sep. 23, 1998 and to application Ser. No. 60/104,138 filed Oct. 14, 1998.

INT-CL: [07] G06 F 15/16

US-CL-ISSUED: 709/206; 709/207, 707/500

US-CL-CURRENT: 709/206; 709/207, 715/500

FIELD-OF-SEARCH: 709/206, 709/207, 709/203, 709/217, 709/224, 709/227, 709/249, 379/93.24, 379/93.25, 345/752, 707/500, 706/47, 713/153

PRIOR-ART-DISCLOSED:

## U.S. PATENT DOCUMENTS

PAT-NO	ISSUE-DATE	PATENTEE-NAME	US-CL
<u>5029104</u>	July 1991	Dodson et al.	364/514
<u>5125075</u>	June 1992	Goodale et al.	395/200
<u>5239679</u>	August 1993	Murai	455/38.1
<u>5283856</u>	February 1994	Gross et al.	395/51
<u>5479472</u>	December 1995	Campana, Jr. et al.	379/58
<u>5504897</u>	April 1996	Gans et al.	395/650
<u>5588009</u>	December 1996	Will	371/33
<u>5623600</u>	April 1997	Ji et al.	395/187.01
<u>5632018</u>	May 1997	Otorii	395/200.04
<u>5649186</u>	July 1997	Ferguson	395/610
<u>5657461</u>	August 1997	Harkins et al.	395/333
<u>5692183</u>	November 1997	Hapner et al.	395/614
<u>5694616</u>	December 1997	Johnson et al.	395/860
<u>5742668</u>	April 1998	Pepe et al.	379/58
<u>5786817</u>	July 1998	Sakano et al.	345/339
<u>5802320</u>	September 1998	Baehr et al.	395/200.79
<u>5812773</u>	September 1998	Norin	395/200.34
<u>5819046</u>	October 1998	Johnson	395/200.57
<u>5826269</u>	October 1998	Hussey	707/10
<u>5859967</u>	January 1999	Kaufeld et al.	395/186
<u>5958005</u>	September 1999	Thorne et al.	709/202
<u>6029164</u>	February 2000	Birrell et al.	707/3
<u>6072942</u>	June 2000	Stockwell et al.	395/200.36
<u>6088720</u>	July 2000	Berkowitz et al.	709/206
<u>6161130</u>	December 2000	Horvitz et al.	709/206
<u>6223213</u>	April 2001	Cleron et al.	709/206

## OTHER PUBLICATIONS

"The Eroded Self", New York Times Magazine, pp. 46-53, 66-68, 129; Apr. 30, 2000.  
 Disappearing Inc. Email policy management systems, title, pp. 1-8; Feb., 2000.  
 disappearing.com web pages, pp. 1-13; no later than May 5, 2000, some earlier.  
 Disappearing Email.TM. Service Fact Sheet, one page; Feb., 2000.  
 Disappearing Inc. Makes Email Disappear, pp. 1-4; Dec. 14, 1999.

Poof! Old E-Mail Disappears, pp. 1-2; Oct. 6, 1999.  
A Virtual Shredder, pp. 1-2; Oct. 7, 1999.  
Disappearing Inc. Keeps Email Messages Private, pp. 1-3; Oct. 8, 1999.  
This e-mail will self-destruct in . . . , pp. 1-3, Oct. 11, 1999.  
Disappearing Inc. helps e-mail fade from sight, pp. 1-3; Oct. 25, 1999.  
Self-destructing e-mail: pragmatic or paranoid?, pp. 1-5; Nov. 29, 1999.  
'Self-destruct' e-mail offers virtual provacy, pp. 1-2; Nov. 23, 1999.  
ziplip web pages, pp. 1-13; no later than May 6, 2000.  
Software Firm Tries to Profit From Protection, Wall Street Journal B16, Feb. 10, 2000.  
Authentica web pages, including Press Release, Apr. 5, 1999 through no later than Mar. 27, 2000.  
PCT Search Report, Dec. 14, 1999.  
"AOL.com", no later than Sep. 18, 1999, pp. 1-2.  
"Bbase7 for Windows, Netscape, Eudora . . . ", no later than Aug. 22, 1999, p. 1.  
"BugTraq", May 5, 1999, p. 1.  
"Computational Mail as Network Infrastructure", N. S. Borenstein, no later than Jun. 29, 1999, pp. 1-11.  
"DECUServe VMS Conference 1375.3", Jul. 11, 1991, p. 1.  
"Dynamic Software Reconfiguration", A. Beitz, Queensland University of Technology, no later than Sep. 22, 1998, pp. 1-7.  
"Email With a Mind of Its Own", N. Borenstein, ULPAA '94, Barcelona, 1994, pp. 1-17.  
"FileOpen PDF 2.1", FileOpen Systems, no later than Sep. 22, 1998, pp. 1-3.  
"FileWave", Wave Research NV, 1997-1999, pp. 1-3.  
"Get it Now", no later than Sep. 22, 1998, p. 1.  
"Global Email Meltdown!", Seth Ross, The Daily Flame, Sep. 28, 1998, pp. 1-2.  
"High Tech, Low Privacy", ABA Journal, May 1999, pp. 52-57.  
"How do I recover deleted mail message?", University of Cambridge Computing Service, Feb. 23, 1998, pp. 1.  
"HyperGASP", Caliban, no later than Sep. 22, 1998, pp. 1-4.  
"Lately whenever I look at my mail in Pine, . . . ", Jun. 5, 1997, pp. 1-2.  
"The Lewinsky Story", J. Kronholz and R. Quick, The Wall Street Journal, Sep. 22, 1998, pp. 1-4.  
"Memory Management Instructions on the PDP-8", PDP-8 Programmer's Reference Manual, no later than Sep. 22, 1998, pp. 1-4.  
"Mobile Agents White Paper", J. White, General Magic, 1996, p. 1-30.  
"Ordering the Fem-Dom Software", no later than Sep. 22, 1998, p. 1.  
"OS/2 Device Driver Frequently Asked Questions", Abbotsbury Software Ltd. UK, Apr. 28, 1996, pp. 1-2.  
"PopUp Ads", Blue Platypus, LLC, 1997, pp. 1-11.  
"Press Release", Genio USA, Dec. 9, 1996, p. 1.  
"Saving and Printing an E-mail Message", no later than Sep. 22, 1998, pp. 1-2.  
"SECURED anti trojan security", no later than 89/22/99, pp. 1-2.  
"Self-Deleting Typo", Digital Antic, Apr. 1985, pp. 1-3.  
"Software: WPS TrashCan 2.4", Apr. 4, 1996, p. 1-2.  
"QuickSend--The Greatest E-mail Utility on Earth", E-virtual Corp., 1997-1999, p. 1.  
"Sun--What's Happening", Sun Microsystems, Inc., 1994-1999, pp. 1-2.  
"Self Modifying Code", R. Henry, Jul. 14, 1989, p. 1.  
"Shredder95 update pack", SoftSeek, no later than Sep. 22, 1998, pp. 1-2.  
"Shredder 2.0", Stratfor Systems, Inc., no later than Sep. 22, 1998, pp. 1-7.  
"Shroom.doc", no later than Sep. 22, 1998, p. 1-4.  
"Some wxwin questions", C. Cockburn, Dec. 14, 1993, p. 1.  
"Writing Self-Modifying Code in Windows95", no later than Sep. 22, 1998, pp. 1-2.  
"Software Abroad", Jul. 11, 1997, p. 1.  
"Visual C++", no later than Sep. 22, 1998, p. 1.  
"Wave Research Demonstrates FileWave 3.0 at MacWorld '98", Jan. 6, 1998, pp. 1-2.  
"Yahoo! Net Events", Yahoo! Inc., 1994-1999, p. 1.  
"Yarra Ranges", no later than Aug. 22, 1998, pp. 1-2.  
"E-mail Protection Advances with New Technologies", Jan. 2000.  
"Steps toward ending e-mail insecurity", Oct. 3, 1999.  
"Prying eyes, keep out", May 28, 2000.  
"Electronic Document Retention: Reducing Potential Liability for Email", date unknown.  
Disappearing Inc. flyer, 2000.  
"Disappearing Email Finally Appears", Feb. 7, 2000.

"New `Disappearing Email` service", Feb. 16, 2000.  
Disappearing Inc. Fact Sheet, pp. 1-8, no later than Jun. 28, 2000.  
"Total E-Mail Privacy a New Service", Jun. 28, 1999.  
ZipLip: Wireless Overview, no later than Jun. 30, 2000.  
ZipLip FAQ, no later than Jun. 30, 2000, pp. 1-5.  
ZipLip: Help, no later than Jun. 30, 2000, pp. 1-4.  
Interosa.TM. flyer, 2000, pp. 1-2.  
interosa.com web pages, no later than Jun. 30, 2000 and some clearly earlier, pp. 1-6.  
"InteRosa takes a stab at secure email", Sep. 28, 1999.  
"SunDog Closes Sales of QVtech", Apr. 17, 2000.  
"E-mail Start-up Offers Security Software", Oct. 4, 1999.  
"Secure Your E-Mail With Interosa", Oct. 26, 1999.  
"Hush Products", no later than Jun. 29, 2000 and some clearly earlier, pp. 1-10.  
"Microsoft patches Outlook", May 16, 2000.  
"Email Spam", no later than Jul 8, 2000.  
Eudora Pro 3.0 screen shot and help excerpts, no later than 1997, pp. 1-4.  
"Rules to filter junk mail in Microsoft Outlook", May 22, 2000.  
"Managing Email With Outlook Rules", no later than Jul. 11, 2000, pp. 1-4.  
Novell GroupWise.TM. User's Guide, 1993-1994, sections on In Box, Out Box, Trash, Send Mail, Remote Basics, More About Remote.  
M. Vigen, "Business or Pleasure? Understanding AOL Instant Messenger and the Rapidly Evolving Future of Instant Messaging", May 2000.  
Sibling Application Claims (claims of concurrently filed sibling application; aside from their claims, the two applications are substantially the same).  
Other Application Claims (claims of application 1384.2.6G: 09/619,933 filed Jul. 20, 2000).  
E-Mail Goes Postal, Wall Street Journal, B1, Jul. 31, 2000.  
Harris Interactive Sues AOL . . . , Wall Street Journal, A12, Aug. 2, 2000.  
MAPS Can Be a Roadblock to E-Mail Access, Wall Street Journal, B5, Aug. 3, 2000.  
Preliminary Amendment to Parent Application (claims of application 1384.2.6B: 09/399,066 filed Sep. 18, 1999).  
Wilfred J. Hansen, "Enchancing documents with embedded programs: How Ness extends insets in the Andrew Toolkit", 1990.  
International Search Report, PCT/US00/24157, Feb. 16, 2001.  
Miller, "Can Congress Can Spam?", Mar. 28, 2001.  
Summary of Anti-Spam Bills from www.techlawjournal.com site, no later than Apr. 24, 2001.  
Hamilton, "You've Got Mail (You Don't Want)", Wall Street Journal R21, Apr. 23, 2001.  
Dreazen, "To Annoyance of Cellphone Users, Text Messages May Well Be Spam", Wall Street Journal B1, Mar. 28, 2001.

ART-UNIT: 212

PRIMARY-EXAMINER: Geckil; Mehmet B.

ATTY-AGENT-FIRM: Computer Law.sup.++

ABSTRACT:

Methods, articles, signals, and systems are provided for providing email message originators and distributors with default control over message removal at a message recipient's location, regardless of whether the message has been opened. For instance, a self-removing message is designated as such by the message's originator, and a self-removal enhancement is added to conventional message content before the message is transmitted over a computer network toward one or more recipients. At the recipient's location, the message is automatically deleted without additional effort by the recipient, before or after being displayed, according to the originator's instructions unless they are overridden by the recipient. ISPs and other message distributors may identify messages that should be self-removing, and make them self-removing if they are not. Thus, the burden of removing unsolicited email messages is transferred from recipients to the system and the message's originators and/or to ISPs and other email distributors. Security of messages may also be enhanced.

18 Claims, 3 Drawing figures

Full	Title	Citation	Front	Review	Classification	Date	Reference	Abstract	Abstract*	Claims	KWIC	Draw Desc	Image
------	-------	----------	-------	--------	----------------	------	-----------	----------	-----------	--------	------	-----------	-------

Clear	Generate Collection	Print	Fwd Refs	Bkwd Refs	Generate OACS
-------	---------------------	-------	----------	-----------	---------------

Term	Documents
"6324569"	1
6324569S	0
(1 OR ("6324569".PN.)).USPT.	2
(L1 OR (6324569.PN.)).USPT.	2

Display Format:

[Previous Page](#)

[Next Page](#)

[Go to Doc#](#)